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(54) **Polymer base blend compositions containing destructurized starch.**

(57) A composition of matter capable of being formed into articles having substantial dimensional stability comprising

- a) destructurized starch, and
- b) at least one polymer selected from the group of copolymers containing vinyl alcohol units together with aliphatic chain units as are obtained by copolymerization of vinyl esters, preferably vinyl acetate, with unsaturated monomers containing no functional group with subsequent hydrolysis of the vinyl ester group.

The composition may contain further conventional additives as well as hydrophobic, substantially water-insoluble polymers.

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EUROPEAN SEARCH REPORT

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EP 90 81 0508

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
E	EP-A-0 400 532 (BUTTERFLY) * The whole document *	1-32	C 08 L 3/02 //
A	US-A-3 652 542 (E.T. HJERMSTAD)		(C 08 L 3/02 C 08 L 29:04 C 08 L 23:08)
D,P,X	EP-A-0 327 505 (WARNER-LAMBERT CO.) * The whole document *	1-32	(C 08 L 3/02 C 08 L 29:04 C 08 L 25:06)
A	FR-A-2 617 857 (ROTTERDAM MANAGEMENT SERVICES)		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			C 08 L
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		18 March 91	LENSSEN H.W.M.
CATEGORY OF CITED DOCUMENTS			
X: particularly relevant if taken alone		E: earlier patent document, but published on, or after the filing date	
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A: technological background		L: document cited for other reasons	
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P: intermediate document		&: member of the same patent family, corresponding document	
T: theory or principle underlying the invention			